

# INTERNATIONAL SEARCH REPORT

PCT/NL2004/000734

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C23C18/20 C23C18/16 C23C18/31 C23C18/38

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C23C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 625 537 A (IBIDEN CO LTD) 23 November 1994 (1994-11-23)	
A	GB 1 263 760 A (AVISUN CORP) 16 February 1972 (1972-02-16)	
A	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 02, 2 April 2002 (2002-04-02) & JP 2001 269941 A (ITO AKIRA; SUMISHO PLASCHEM CO LTD), 2 October 2001 (2001-10-02) abstract ----- -/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the International filing date

\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the International filing date but later than the priority date claimed

\*T\* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*G\* document member of the same patent family

Date of the actual completion of the International search

17 January 2005

Date of mailing of the International search report

25/01/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Kiliaan, S

# INTERNATIONAL SEARCH REPORT

PCT/NL2004/000734

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>PATENT ABSTRACTS OF JAPAN  vol. 016, no. 249 (C-0948),  8 June 1992 (1992-06-08)  &amp; JP 04 056777 A (MITSUBISHI ELECTRIC  CORP), 24 February 1992 (1992-02-24)  abstract</p>	

# INTERNATIONAL SEARCH REPORT

Information on patent family members

PCT/NL2004/000734

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0625537	A	23-11-1994	DE 69426472 D1 01-02-2001
			DE 69426472 T2 19-04-2001
			EP 0625537 A1 23-11-1994
			JP 3290529 B2 10-06-2002
			JP 7034048 A 03-02-1995
			JP 3411899 B2 03-06-2003
			JP 2001192844 A 17-07-2001
			JP 2003224355 A 08-08-2003
			US 5519177 A 21-05-1996
GB 1263760	A	16-02-1972	US 3649476 A 14-03-1972
JP 2001269941	A	02-10-2001	NONE
JP 04056777	A	24-02-1992	NONE